MAR 1 4 2006

HAYNES BEFFEL & WOLFELD LLP



P.O. Box 366, 751 Kelly Street
Half Moon Bay, CA 94019
Phone 650-712-0340 Fax 650-712-0263
www.HMBay.com

ERNIE BEFFEL
WARREN WOLFELD
JIM HANN
Of Counsel
*BILL KENNEDY
KENTA SUZUE
PETER SU
**JOSEPH E. ROOT

MARK HAYNES

*admitted in MA only
**admitted in NY only

FACSIMILE TRANSMITTAL FORM

FAX NUMBER:	(571) 273-8300	
TRANSMITTED TO:	Central Fax	
OF:	U.S. Patent and Trademark Office	
FROM:	Ernest J. Beffel, Jr.	
CLIENT/MATTER:	Application No. 09/935,213 (MKSI 1001-1)	
DATE:	14 March 2006	

TOTAL NUMBER OF PAGES INCLUDING THIS COVER SHEET:		12
ORK	GINAL:	
x	WILL NOT FOLLOW	
	POLLOWS VIA U.S. MAIL	
	FOLLOWS VIA COURIER	

THE DOCUMENTS ACCOMPANYING THIS TELECOPY TRANSMISSION CONTAIN INFORMATION FROM HAYNES BEFFEL & WOLFFLD LLP AND ARE FOR THE SOLE USE OF THE ABOVE INDIVIDUAL OR ENTITY, AND MAY BE PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER LAW. ANY OTHER DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE IF YOU ARE NOT THE INTENDED RECIPIENT AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS. WE WILL REIMBURSE YOUR REASONABLE PHONE AND POSTAGE EXPENSE FOR DOING SO.

Atty Docket No. MKSI 1001-1

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-8300 on 14 March 2006.

RECEIVED **CENTRAL FAX CENTER**

MAR 1 4 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Uzi Lev-Ami et al.

Application No. 09/935,213

Confirmation No. 9729

Filed: 22 August 2001

Title: Method and Apparatus for Monitoring

Host to Tool Communications

Group Art Unit: 2143

Examiner: Joseph E. AVELLINO

CUSTOMER NO.: 22470

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In connection with the above-referenced U.S. patent application, transmitted herewith is the following document:

Response to Non-Compliant Amendment mailed 07 March 2006, for which [X] no fee is due.

Authorization is given to charge Deposit Account No. 50-0869 (MKSI 1001-1) for any fees associated with this document.

Respectfully submitted,

Dated: 14 March 2006

Registration No. 43,489

HAYNES BEFFEL & WOLFELD LLP

P.O. Box 366

Half Moon Bay, CA 94019 Telephone: (650) 712-0340

Facsimile:

(650) 712-0263

Atty Docket No.: MKSI 1001-1

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-8300 on 14 March 2006.

Lynne M. Milliot

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Uzi Lev-Ami et al.

Application No. 09/935,213

Confirmation No. 9729

Filed: 22 August 2001

Title: Method and Apparatus for Monitoring

Host to Tool Communications

Group Art Unit: 2143

Examiner: Joseph E. AVELLINO

CUSTOMER NO.: 22470

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment mailed 07 March 2006, Applicants request entry of the following amendments and consideration of the following remarks.

<u>The Claims</u> and their current status are reflected beginning on page 2. <u>Remarks</u> begin on page 10.